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CONFIRMATION NO. 2712

<b>SERIAL NUMBER</b> 10/040,826	<b>FILING OR 371(c) DATE</b> 01/08/2002 <b>RULE</b>	<b>CLASS</b> 707	<b>GROUP ART UNIT</b> 2163	<b>ATTORNEY DOCKET NO.</b> RSW920010167US1
<b>APPLICANTS</b> Richard J. Redpath, Cary, NC;				
** CONTINUING DATA *****				
** FOREIGN APPLICATIONS *****				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> ** 02/13/2002				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		<b>STATE OR COUNTRY</b> NC	<b>SHEETS DRAWING</b> 3	<b>TOTAL CLAIMS</b> 24  <b>INDEPENDENT CLAIMS</b> 6
<b>ADDRESS</b> 25259				
<b>TITLE</b> METHOD, APPARATUS, AND PROGRAM TO EFFICIENTLY SERIALIZE OBJECTS				
<b>FILING FEE RECEIVED</b> 1364	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	